

D.M. – CRITICAL CARE MEDICINE

**Paper II – CORE CRITICAL CARE MEDICINE, TRAUMA,
ORGANISATION**

Q.P. Code: 161482

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. A 35 year old has been brought with fever for one week, jaundice, decreased urine output and skin rashes. Describe the differential diagnosis, relevant clinical exams and lab tests which are needed and possible clinical course over the next 48 hours.
2. Describe the management of persistent diarrhea following prolonged ICU care.

II. Write notes on:

(10 x 7 = 70)

1. Describe the fluid/intra-vascular volume status (non-invasive) assessment practices in your ICU.
2. Describe the difficult airway practices in your ICU.
3. Describe the steps which can be taken to reduce the incidence of ICU delirium?
4. Describe the relevant clinical examination in a patient who develops fever in the third week of ICU stay?
5. Describe the quality indicators in Indian ICU's which should be tracked as suggested by the ISCCM (Indian Society of Critical Care Medicine).
6. Describe your clinical examination in a patient with poly trauma who is hypotensive.
7. Discuss the utility of an extended evaluation and assessment for extubation in routine ICU patients.
8. Discuss causes of poor hand-hygiene compliance in Indian ICU's.
9. Compare and contrast continuous and intermittent gastric feeding in ICU.
10. Describe the principles of appropriate medical management of head injury in the ICU.
